

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	10/565382	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 08:25
S3	163	(187/400).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/12 12:03
S4	223	(187/400).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/20 08:26
S5	43	S4 and sill	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 08:26
S6	23	("1152012"   "1763858"   "2473127"   "3190395"   "3327650"   "3337070"   "3396822"   "3447704").PN. OR ("1328633"   "1529122"   "1763858"   "2120081"   "2473125"   "2473127"   "2739354"   "2924859"   "4302145").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 09:16
S7	7	((("3447704") or ("4926975"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/20 09:11
S8	7	retractable near sill	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 09:17
S9	128	(187/308).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/20 09:20

## EAST Search History

S10	246	(187/308).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/20 09:20
S11	4	S10 and sill	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 09:20
S12	19	(US-4302145-\$ or US-2924859-\$ or US-1529122-\$ or US-4091906-\$ or US-4058191-\$ or US-3766585-\$ or US-3396822-\$ or US-3327650-\$ or US-2473127-\$ or US-1763858-\$). did. or (US-2739354-\$ or US-2473127-\$ or US-2473125-\$ or US-2120081-\$ or US-1763858-\$ or US-1328633-\$).did. or (JP-05201671-\$ or JP-02163283-\$ or JP-54104147-\$).did.	USPAT; USOCR; JPO	OR	ON	2006/09/20 16:35
S13	1	S12 and lock\$4	USPAT; USOCR; JPO	OR	ON	2006/09/20 16:36
S15	257	(14/71.5).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/20 17:29
S16	912	(14/71.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/20 17:29
S17	313	(14/71.5).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/20 17:29
S18	27	S16 and solenoid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 17:31

## EAST Search History

S19	18	S17 and solenoid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 17:29
S20	25	S16 and "locking mechanism"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 17:36
S21	7	S17 and "locking mechanism"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 17:31
S22	135	S16 and "hook"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 17:48
S23	29	S17 and "hook"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 17:36
S24	95	S16 and "hook" and pin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 17:48
S25	59	S16 and (hook same pin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/20 17:48
S26	4	("3296639").URPN.	USPAT	OR	ON	2006/09/21 09:22
S27	13188	"187"/\$.ccls.	USPAT	OR	ON	2006/09/21 09:22
S28	34	S27 and solenoid and align\$4 and magnet	USPAT	OR	ON	2006/09/21 09:22
S29	10	("0939919"   "0955540"   "1874562"   "3638762"   "4693033"   "5005673"   "5141080").PN. OR ("5427204").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 09:34

## EAST Search History

S30	133	S27 and align\$4 and magnet	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 09:44
S31	43	S27 and lock and elevator and magnet	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 10:34
S32	199	(292/95).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/21 10:35
S33	85	(292/96).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/21 10:35
S34	242	(292/101).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/21 10:35
S35	315	(292/108).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/21 10:35
S36	133	(292/121).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/21 10:35
S38	692	(292/202).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/21 10:35
S39	824	(292/210).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/21 10:37
S40	114	(292/dig.11).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/21 10:37

## EAST Search History

S41	2	("4421205").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/21 10:37
S42	23	("2426795"   "2543348"   "3051875"   "3120216"   "3241796"   "3335378"   "3375900"   "3421551"   "3423708"   "3642122"   "4295593").PN. OR ("4421205"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 10:38
S43	139	("2426795"   "2543348"   "3051875"   "3120216"   "3241796"   "3335378"   "3375900"   "3421551"   "3423708"   "3642122"   "4295593" "4421205")	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 10:39
S44	3	S43 and solenoid	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 10:39
S45	2	WO-2005035421-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/09 15:33
S46	54	(105/21).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/12 12:56
S47	78	(104/18).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/12 13:02
S48	7	(104/19).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/12 13:07
S49	130	(104/20).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/12 13:07

## EAST Search History

S50	40	("0389437"   "0417567"   "0435676"   "0515601"   "1302686"   "1804257"   "2355260"   "3363584"   "3552321"   "3587470"   "3734025"   "3839964"   "3845717"   "3861315"   "3889770"   "3910196"   "3929076"   "4503779"   "4762191"   "5627754"   "5740930"   "5790403"   "5875408"   "5938707"   "5957983"   "6115652"   "6138062"   "6169954").PN. OR ("3712244"   "6679181"   "7168661").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/12 14:43
S51	418	(187/333).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/13 08:27
S52	8	S51 and seal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/13 08:20
S53	159	(187/334).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/13 08:27
S54	876	(14/69.5).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/13 09:03
S55	678	(14/71.1).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/13 09:08
S56	4	("3327650").URPN.	USPAT	AND	ON	2007/02/13 10:05
S57	41	sill near lock	USPAT	AND	ON	2007/02/13 10:05

## EAST Search History

S58	167	("0868719"   "1271676"   "1342465"   "1883493"   "2050518"   "2064615"   "2237192"   "2585695"   "2649217"   "2687617"   "2750609"   "2828497"   "2945396"   "3031701"   "3250408"   "3296639"   "3368229"   "3400525"   "3400949"   "3468280"   "3646627"   "3692330"   "3699601"   "3708183"   "3865406"   "3884056"   "3922006"   "3944017"   "3961714"   "4002353"   "4076273"   "4127856"   "4137587"   "4148498"   "4208161"   "4261682"   "4264259"   "4267748"   "4282621"   "4373847"   "4400127"   "4443150"   "4472099"   "4488325"   "4497259"   "4553895"   "4560315"   "4589813"   "4605353"   "4664582").PN. OR ("3735440"   "4373847"   "4472099"   "4553895"   "4560315"   "4728242").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/13 11:42
S59	1	10/565382	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/13 14:26
S60	59	(292/130).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/15 16:59